## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	pplication:	Gadberry et al.	)	Customer No: 21378
U.S.F Issue I		6,896,683 May 24, 2005	)	Docket No.: A-1719-AV
		•	)	Examiner: Gloria M. Hale
Serial	No.:	09/675,851	)	
Filed:		September 28, 200	0) )	Art Unit: 3765
		FRUMENT WITH NDLE ASSEMBLY	) ) )	

### REQUEST FOR CERTIFICATE OF CORRECTION

Dear Sir:

A Certificate of Correction under 35 U.S.C. § 254 is respectfully requested in the above-identified patent. The requested corrections are attached on Form PTO-1050.

In light of the fact that all of the errors are ascribable to the Patent Office, no fees are required.

Respectfully submitted,

Cynthia A. Bonner

Registration No. 44,548

Telephone No.: 949-713-8605

agnithia a. Bonner

Date: May 17 , 2006

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

CERTIFICATE OF CORRECTION
Page 1 of 1 PATENT NO: : 6,896,683
APPLICATION NO.: 09/675,851
ISSUE DATE : May 24, 2005
INVENTOR(S) : Donald L. Gadberry, Hank Kahle, Steven R. Anderson, Gary M. Johnson
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:
On the face of the patent, the assignee is listed as Applied Material Resources
The correct name of the assignee should be listed as Applied Medical Resources Corporation

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Applied Medical Resources Corporation 22872 Avenida Empresa Rancho Santa Margarita, CA 92672

This collection of information is required by 37 CFR 1 322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



# **United States Patent and Trademark Office**



Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help

Assignments on the Web > Patent Query

# **Patent Assignment Abstract of Title**

NOTE: Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

**Total Assignments: 1** 

Inventors: Donald L. Gadberry, Henry Kahle, Gary M. Johnson, Steven R. Anderson

Title: SURGICAL INSTRUMENT WITH IMPROVED HANDLE ASSEMBLY

Assignment: 1

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: GADBERRY, DONALD L.

KAHLE, HANK

BERRY, DONALD L. Exec Dt: 09/27/2000

ANDERSON, STEVEN R

Exec Dt: 09/27/2000 Exec Dt: 09/27/2000

JOHNSON, GARY M.

Exec Dt: 09/27/2000

Assignee: APPLIED MEDICAL RESOURCES CORPORATION

22782 AVENIDA EMPRESSA

RANCHO SANTA MARGARITA, CALIFORNIA 92688

Correspondent: APPLIED MEDICAL RESOURCES CORPORATION

RICHARD L. MYERS

22782 AVENIDA EMPRESSA

RANCHO SANTA MARGARITA, CA 92688

Search Results as of: 05/17/2006 12:15 PM

If you have any comments or questions concerning the data displayed contact OPR / Assignments at 571-272-3350

| HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT



US006896683B1

# (12) United States Patent

Gadberry et al.

(10) Patent No.:

US 6,896,683 B1

(45) Date of Patent:

May 24, 2005

(54)	SURGICAL INSTRUMENT WITH IMPROVED HANDLE ASSEMBLY		4,448,193 A	5/1984	Ivanov 128/326
(34)			4,452,357 A	6/1984	Klieman et al. 206/339
	IMPROV.	ED HARDLE ASSERBER	4,478,220 A	10/1984	Di Giovanni et al 128/326
	THE THE PARTY OF		4,480,640 A	11/1984	Becht
(75)	Inventors:	Donald L. Gadberry, Dana Point, CA	4,480,641 A	11/1984	Failla et al
		(US); Hank Kahle, Trabuco Canyon,	4,491,133 A	1/1985	Menges et al
		CA (US); Gary M. Johnson, Mission	4,522,207 A	6/1985	Klieman et al 128/325
		Viejo, CA (US); Steven R. Anderson,	4,534,351 A	8/1985	Rothfuss et al 128/334
		Las Flores, CA (US)	4,557,263 A	12/1985	Green 128/325
		medical	4,616,650 A	10/1986	Green et al 128/325
(73)	A poignee:	Applied Material Resources Componation	4,616,651 A		Golden 128/325
(73)	Assignee.	Corporation, Rancho Santa Margarita,	4,712,549 A	12/1987	Peters et al
			5,049,152 A	9/1991	Simon et al 602/143
		CA (US)	5,100,420 A	3/1992	Green et al 606/143
		art I literaturaturatura	5,423,835 A		Green et al 606/143
(*)	Notice:	Subject to any disclaimer, the term of this patent is extended or adjusted under 35	5,431,668 A		Burbank, III et al 606/143
			5,626,585 A		Mittelstadt et al. 606/143
		U.S.C. 154(b) by 157 days.	5,643,291 A		Pier et al 606/143
			5,690,673 A *		Koschet et al 606/205
(21)	Appl No:	09/675,851	5,772,673 A	6/1998	Cuny et al 606/142
(21)	What iso.	97075,651	5,810,878 A *		Burel et al 606/205
(22)	Filed:	Sep. 28, 2000	3,610,076 21	,,,,,,	
(=-)	1 11001		cited by examiner		
	Rel	ated U.S. Application Data	<u>-</u>		
е подательный рами Регія Регія			rimary Examiner—	-Gloria N	M. Hale
			745 4 44 4	e or Fire	Dichard I Myers: Kenneth

(63) Continuation of application No PCI/US00/01296, filed on Jan. 19, 2000.

(60) Provisional application No 60/117,079, filed on Jan. 25,

(51)	Int. Cl. 7	A61B 17/10
(52)	U.S. Cl	<b>606/142</b> ; 606/143
(58)	Field of Search	
(/		13, 217, 219, 220, 221,
-	174, 20	5-208, 210; 7/125-135

### (56) References Cited

#### U.S. PATENT DOCUMENTS

2,733,441 A	2/1956	
3,775,826 A	12/1973	Reed
3.827.277 A	8/1974	Weston
4.166.466 A	9/1979	Jarvik 128/325
4,226,242 A	10/1980	Jarvik
4,296,751 A	10/1981	Blake, III et al 128/325
4,425,915 A	1/1984	Ivanov 128/325
4.430.997 A	2/1984	DiGiovanni et al 128/326

Primary Examiner—Gloria M. Hale
(74) Attorney, Agent, or Firm—Richard L. Myers; Kenneth
K. Vu

### (57) ABSTRACT

A modulator clip applier includes a cartridge containing multiple surgical clips, and a handle assembly for operating the cartridge to crimp one of the clips onto body tissue of a patient. The handle assembly has a scissors configuration with a bayonet coupling, and flange pairs widely separated to provide a high degree of stability. The bayonet coupling enables the handles of the assembly to be fully separated for cleaning. Snap fittings between the cartridge and handle assembly are provided at the fulcrum and also at a spaced location where an operating pin of the cartridge engages intersecting slots in the flanges. Overdrive protection of three different types is contemplated along with a structure facilitating operation of the handle assembly by palming a pair of handle bars.

# 23 Claims, 17 Drawing Sheets

